

Materials List for:

A Repetitive Concussive Head Injury Model in Mice

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Materials

Name	Company	Catalog Number	Comments
anesthesia machine	Eagle Eye Anesthesia, Inc	Model 150	anesthesia
Electromagnetic Impactor	LeicaBiosystems	Impact One Stereotaxic Impactor	perform impaction
Digital Stereotaxic instrument	LeicaBiosystems	39462501	mount mouse and positioning tips
Sicilone rubber-coated metal tip	Precision Tool & Engineering, Gainesvill FL	custom-made	impact tip
Lithium Ion All-in-One Trimmer	WAHL Home Products	9854-600	shave mouse hair
paper clips	custom-made		probe tip
Cotton tipped applicators	MEDLINE	MDS202055	scrub head with saline
Tissue Tek O.C.T.	ASKURA FINETEK USA INC	4583	tissue embedding
anti-GFAP	Dako	CA93013	antibody for IHC
anti Ferritin	Sigma	F6136	antibody for IHC
VECTASTAIN Elite ABC kit	Vector laboratories	PK-6100	IHC detection system
Permount Mounting Medium	Fisher Scientific	SP15-100	
Aperio XT ScanScope scanner	Leica Microsystems Inc,		slides scanning
Leica AutoStainer XL	Leica the pathology Company	ST2010	H&E staining
DAB	sigma	D3939	IHC detection system